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(21)Application number : 2000-236645 (71)Applicant : TORAY IND INC
(22)Date of filing : 04.08.2000 (72)Inventor : KOHAMA TORU
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(54) LIGHT EMISSION ELEMENT

(57)Abstract:

PROBLEM TO BE SOLVED: To provide a light emission element which has high luminous efficiency, high brightness and excellent color purity.

SOLUTION: Concerning the element emitting light by electrical energy in which a luminescence substance exists between a positive electrode and a negative electrode, the element includes an organic phosphor having a 3-substitution benzene skeleton substituted by a hydrocarbon aromatic series condensation ring including three or more ring structures.

LEGAL STATUS

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